Page 2 of 5 - 09/26/2006

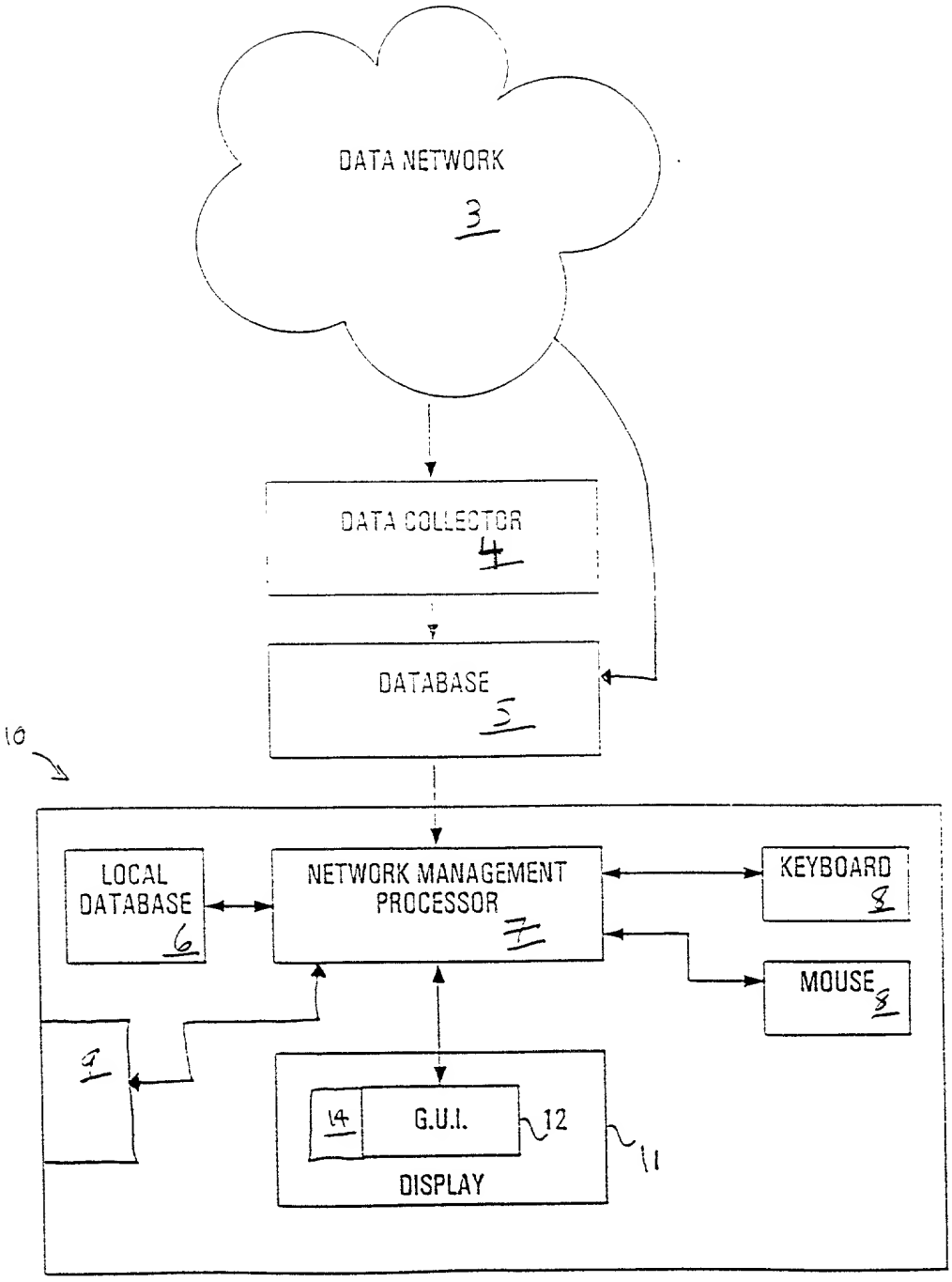


Fig. 1

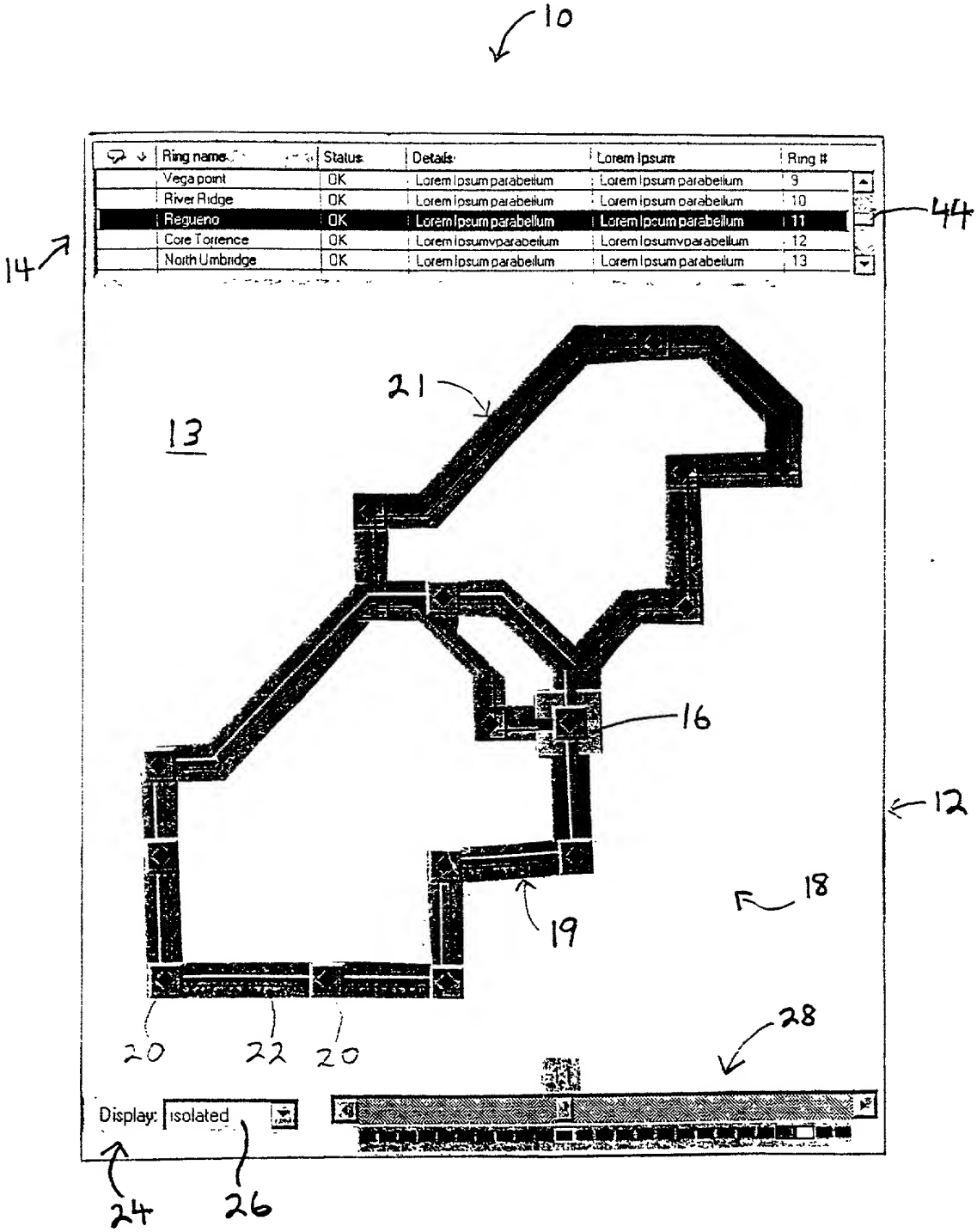

10
14
44
Ring name
Status
Details
Lorem Ipsum
Ring #
Vega point
OK
Lorem Ipsum parabellum
Lorem Ipsum parabellum
9
River Ridge
OK
Lorem Ipsum parabellum
Lorem Ipsum parabellum
10
Regueno
OK
Lorem Ipsum parabellum
Lorem Ipsum parabellum
11
Core Torrence
OK
Lorem Ipsum parabellum
Lorem Ipsum parabellum
12
North Umbridge
OK
Lorem Ipsum parabellum
Lorem Ipsum parabellum
13
21
16
12
18
19
20
22
20
28
Display:
isolated
24
26

Figure 2

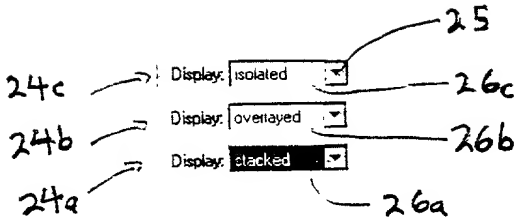


Figure 3

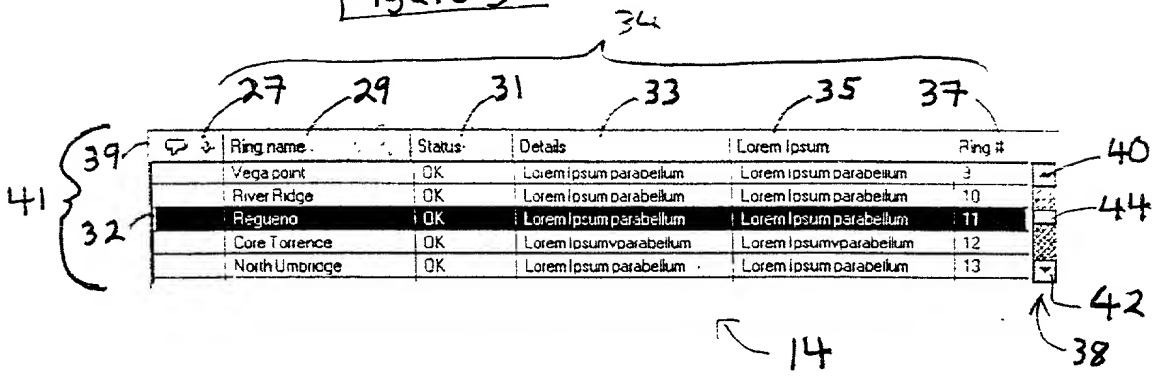


Figure 4

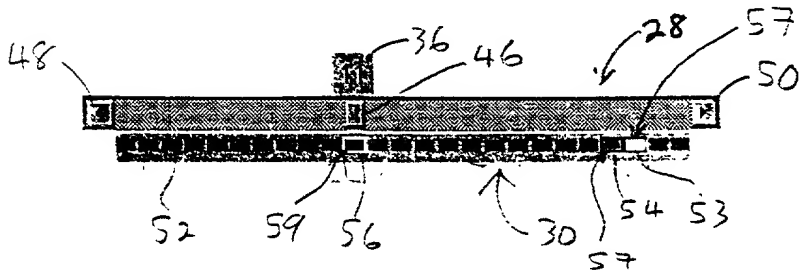


Figure 5

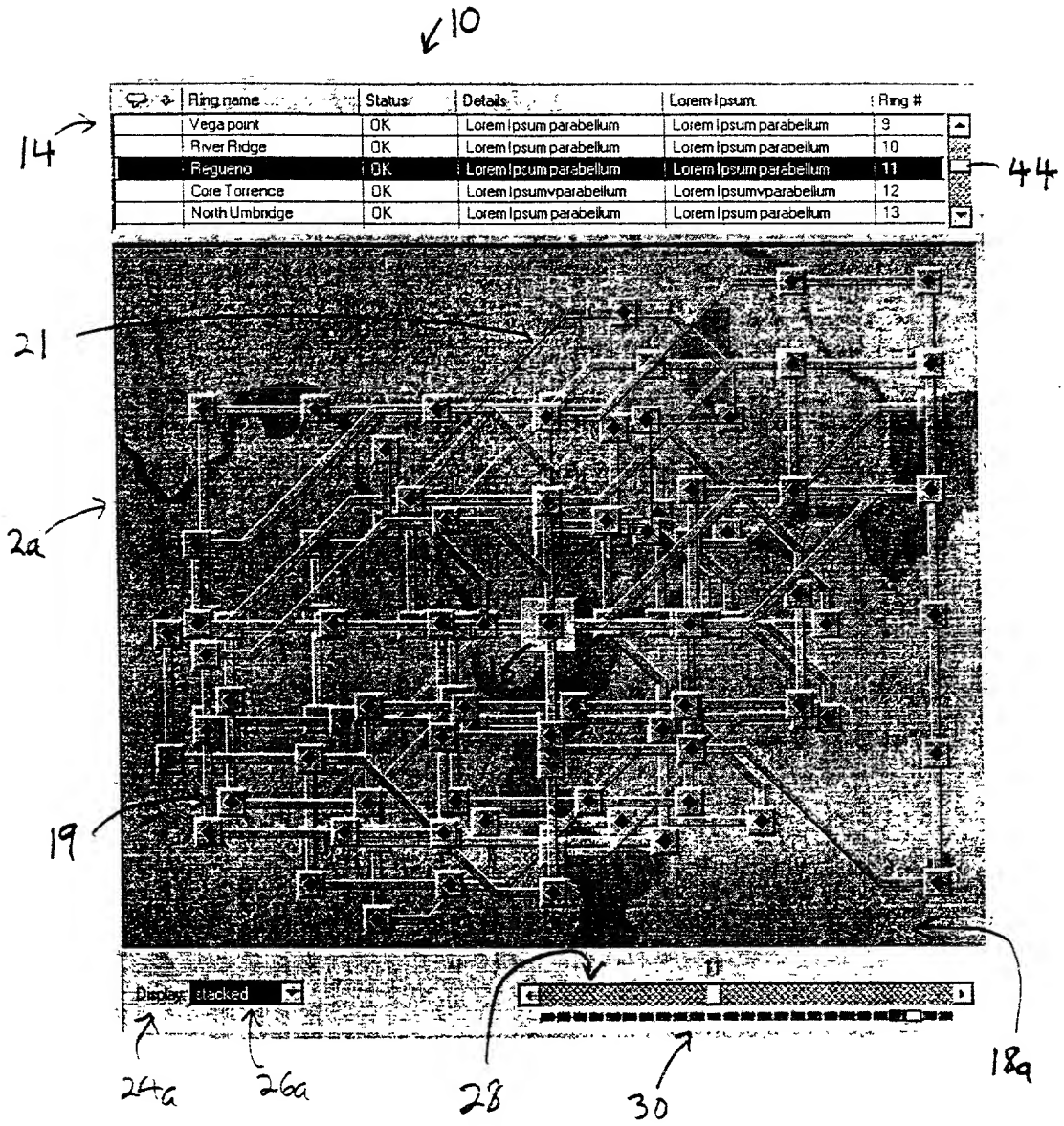

10
14
Ring name
Status
Details
Lorem Ipsum
Ring #
Vega point
OK
Lorem Ipsum parabellum
Lorem Ipsum parabellum
9
River Ridge
OK
Lorem Ipsum parabellum
Lorem Ipsum parabellum
10
Reguena
OK
Lorem Ipsum parabellum
Lorem Ipsum parabellum
11
Core Torrence
OK
Lorem Ipsumvparabellum
Lorem Ipsumvparabellum
12
North Umbridge
OK
Lorem Ipsum parabellum
Lorem Ipsum parabellum
13
44
21
2a
19
Display:
stacked
24a
26a
28
30
18a

Figure 6

05282082.052501

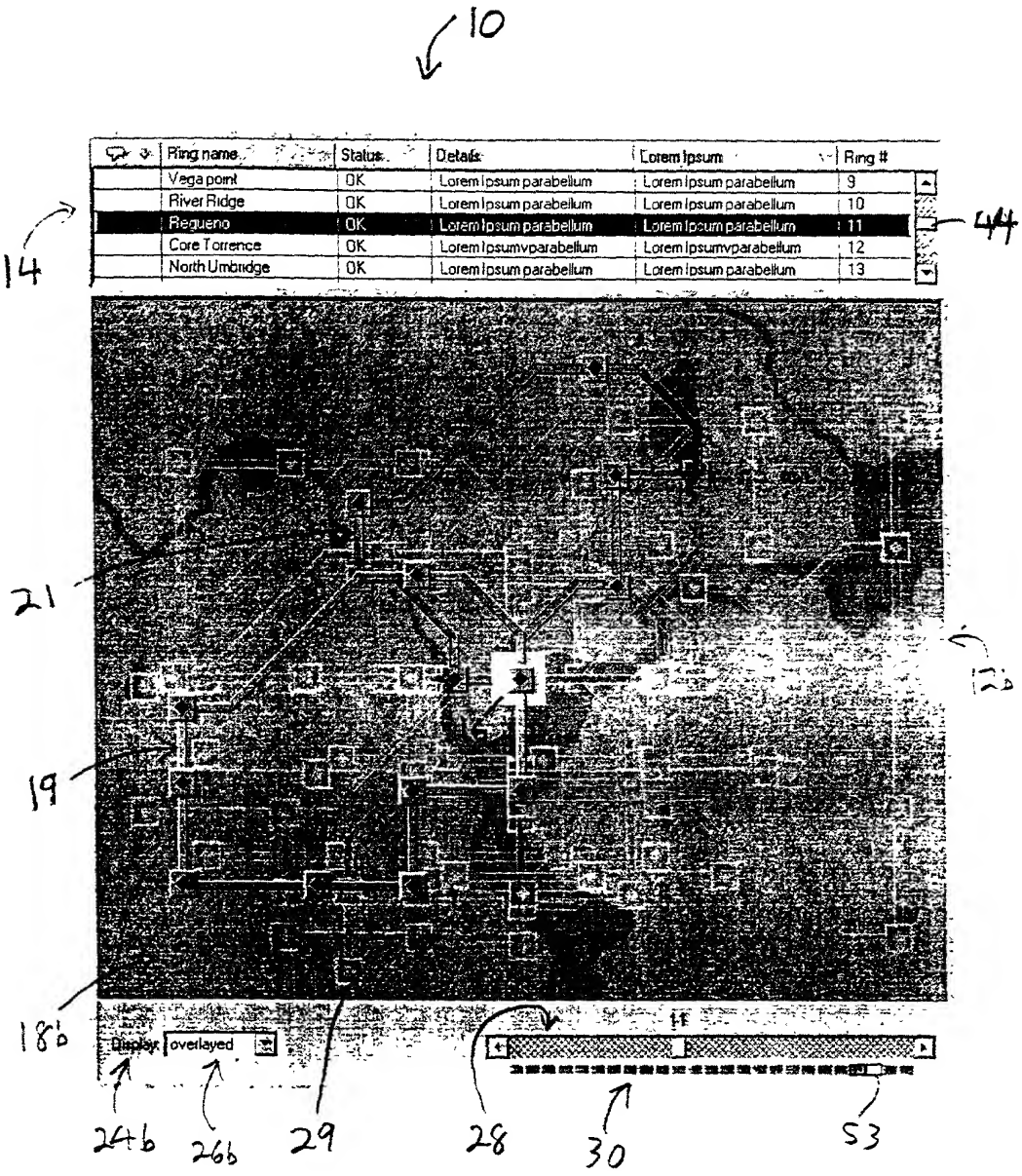


Figure 7

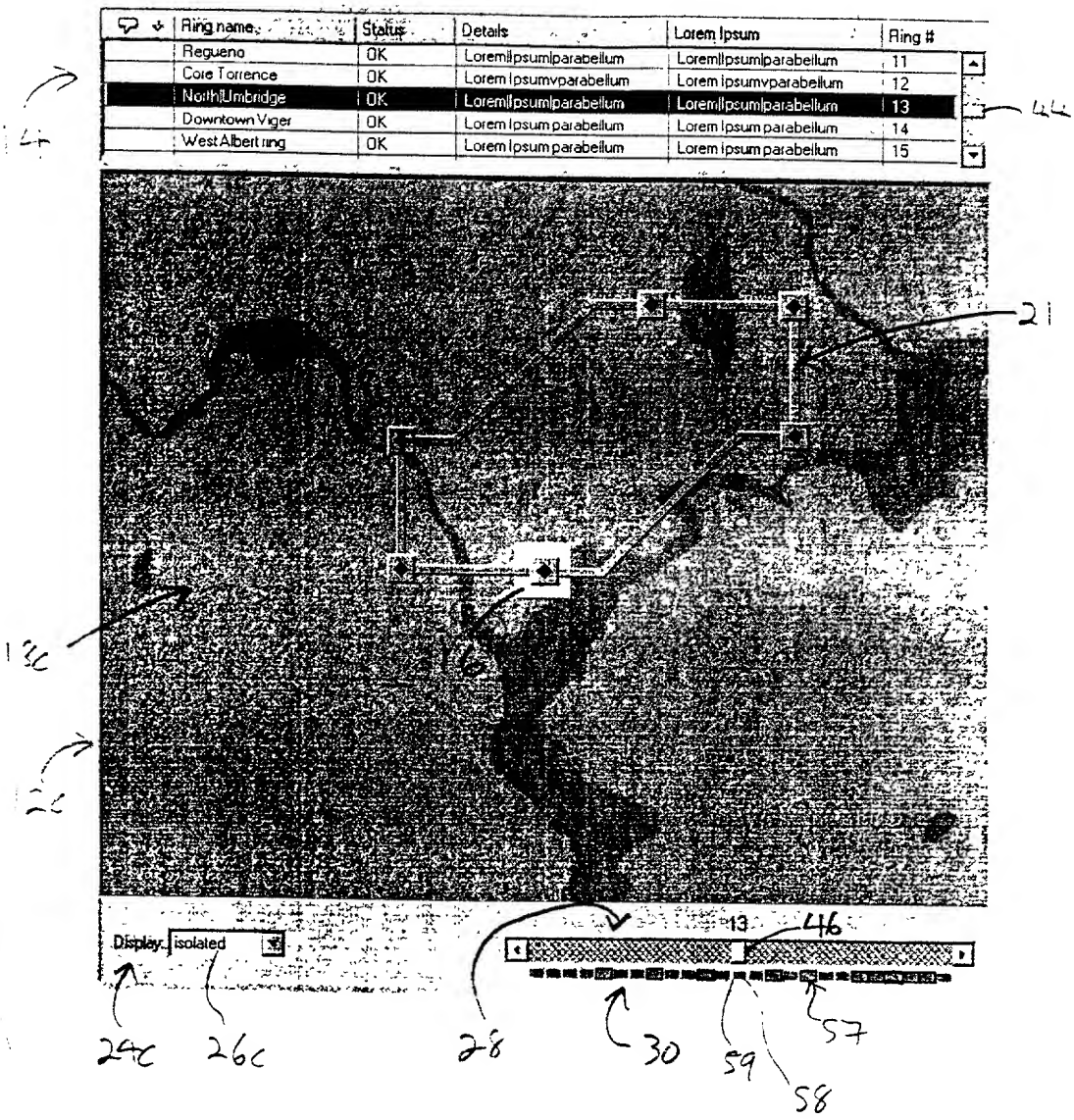

Ring name
Status
Details
Lorem Ipsum
Ring #
Regueno
OK
LoremIpsumparabellum
LoremIpsumparabellum
11
Core Torrence
OK
Lorem Ipsumvparabellum
Lorem Ipsumvparabellum
12
North Umbridge
OK
LoremIpsumparabellum
LoremIpsumparabellum
13
Downtown Viger
OK
Lorem Ipsum parabellum
Lorem Ipsum parabellum
14
West Albert ring
OK
Lorem Ipsum parabellum
Lorem Ipsum parabellum
15
Display
isolated
13
46
44
4
21
18c
16
22c
24c
26c
28
30
59
58
57

Figure 8

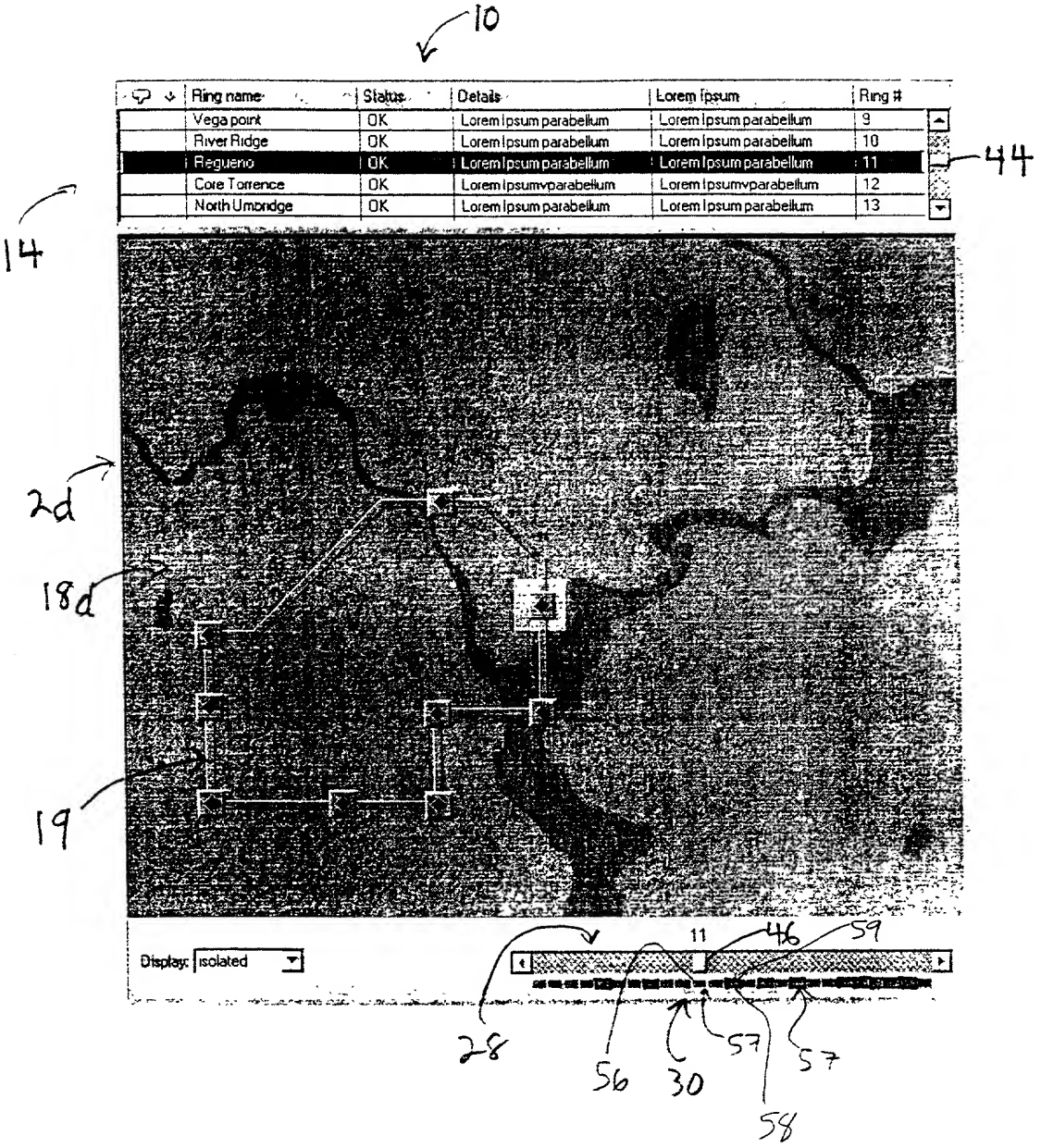
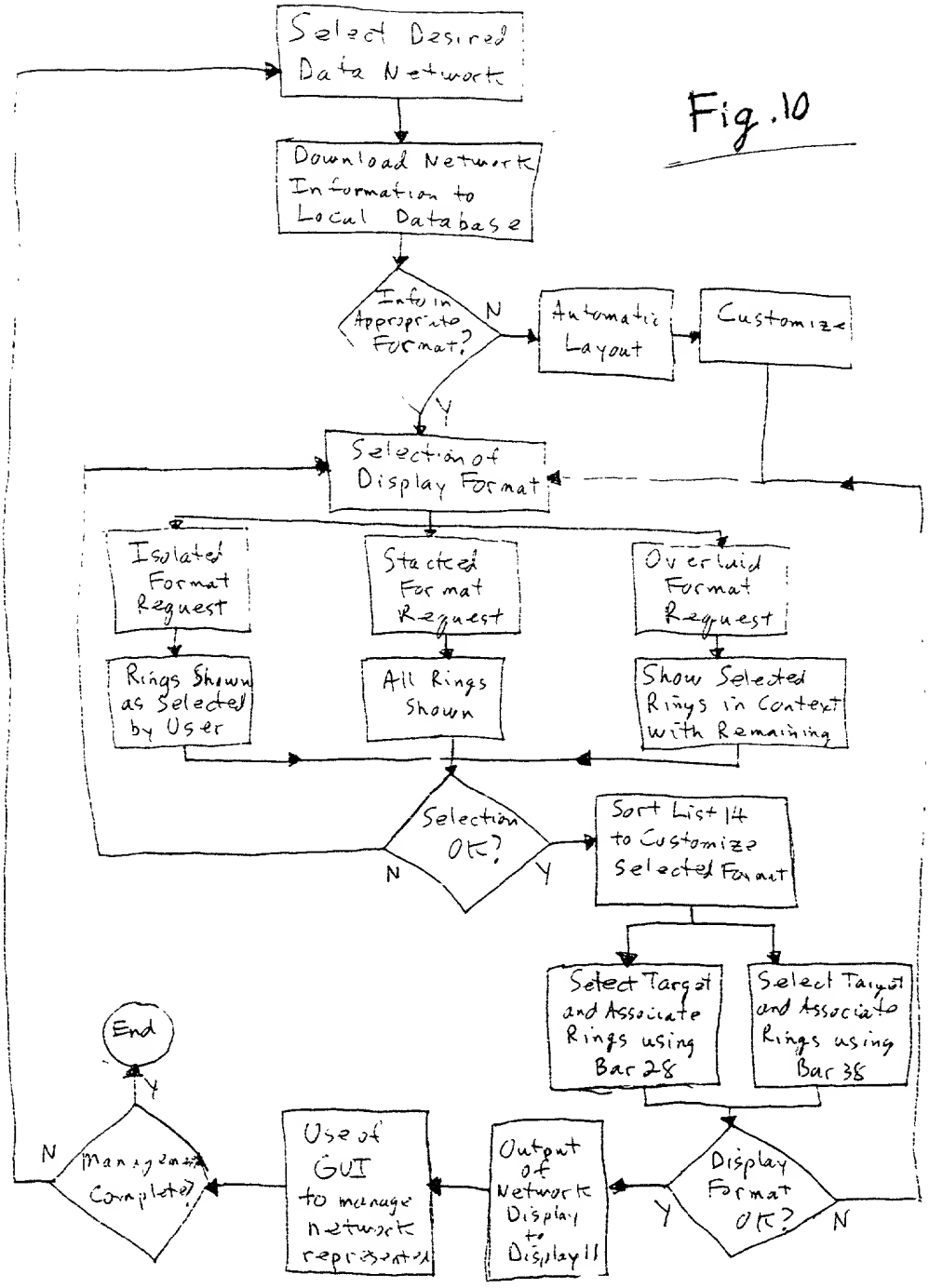

10
Ring name
Status
Details
Lorem Ipsum
Ring #
Vega point
OK
Lorem Ipsum parabellum
Lorem Ipsum parabellum
9
River Ridge
OK
Lorem Ipsum parabellum
Lorem Ipsum parabellum
10
Regueno
OK
Lorem Ipsum parabellum
Lorem Ipsum parabellum
11
Core Torrence
OK
Lorem Ipsumvparabellum
Lorem Ipsumvparabellum
12
North Umbridge
OK
Lorem Ipsum parabellum
Lorem Ipsum parabellum
13
44
14
2d
18d
19
Display:
isolated
11
46
59
28
56
30
57
57
58

Figure 9

Fig. 10


Select Desired Data Network
Download Network Information to Local Database
Info in Appropriate Format?
N
Y
Automatic Layout
Customize
Selection of Display Format
Isolated Format Request
Stacked Format Request
Overlaid Format Request
Rings Shown as Selected by User
All Rings Shown
Show Selected Rings in Context with Remaining
Selection OK?
N
Y
Sort List 14 to Customize Selected Format
Select Target and Associate Rings using Bar 28
Select Target and Associate Rings using Bar 38
End
Y
N
Management Completed?
Use of GUI to manage network representation
Output of Network Display to Display 11
Display Format OK?
Y
N

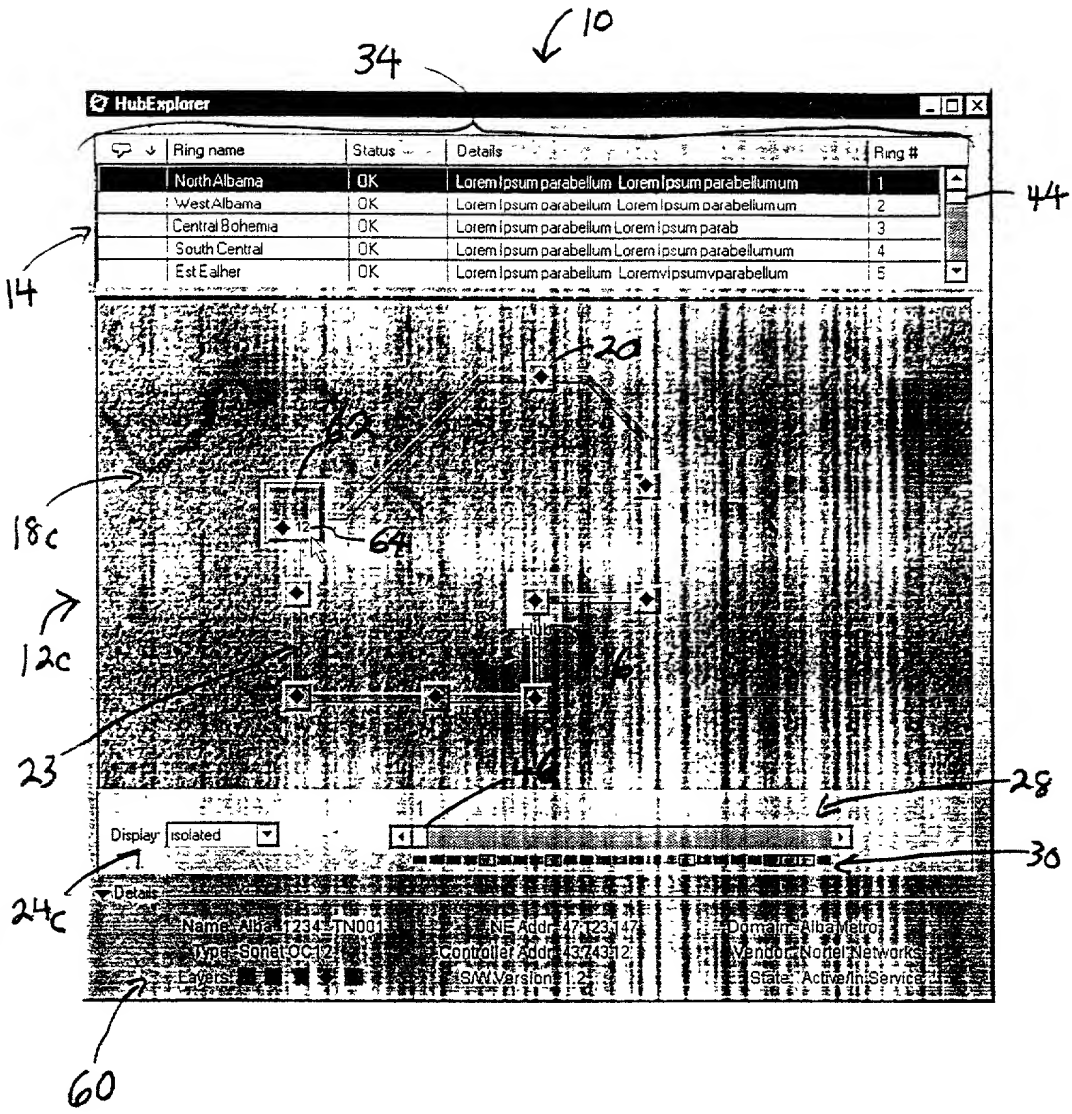

10
34
HubExplorer
Ring name
Status
Details
Ring #
North Albama
OK
Lorem Ipsum parabellum Lorem Ipsum parabellumum
1
West Albama
OK
Lorem Ipsum parabellum Lorem Ipsum parabellumum
2
Central Bohemia
OK
Lorem Ipsum parabellum Lorem Ipsum parab
3
South Central
OK
Lorem Ipsum parabellum Lorem Ipsum parabellumum
4
Est Ealher
OK
Lorem Ipsum parabellum Loremvipsumvparabellum
5
44
14
20
18c
64
12c
23
28
30
Display
isolated
24c
Details
Name: Alba-1234-TN001
NE Addr: 47:123:147
Domain: AlbaMetro
Type: Sonet OC12
Controller Addr: 43:243:12
Vendor: Nortel Networks
Layers:
S/W Version: 1.2
State: Active/InService
60

Figure 11

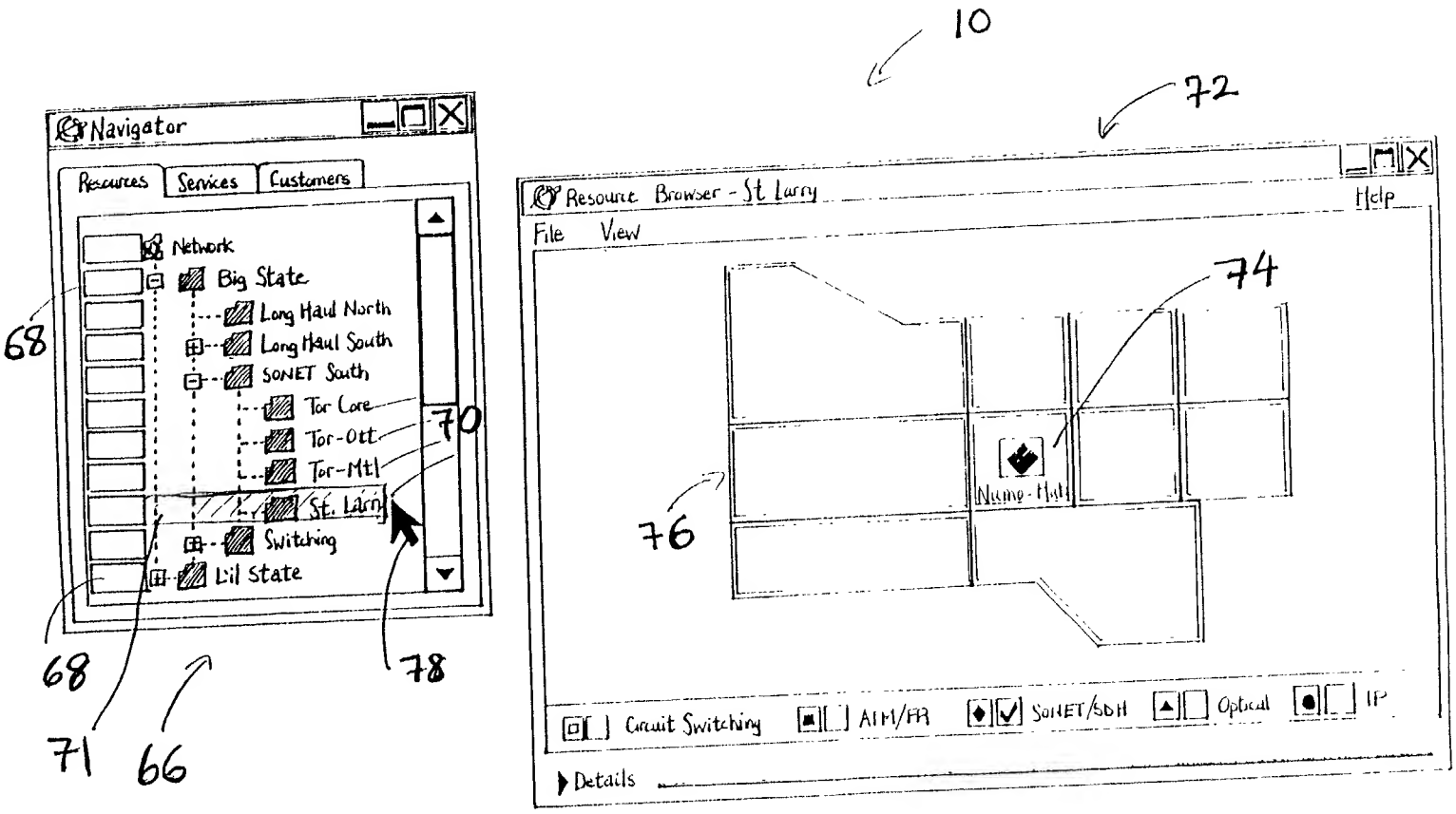

10
72
Navigator
Resources
Services
Customers
Network
Big State
Long Haul North
Long Haul South
SONET South
Tor Core
Tor-Ott
Tor-Mtl
St. Laur
Switching
Lil State
68
70
68
71
66
78
Resource Browser - St Laury
File
View
Help
74
76
Circuit Switching
ATM/FR
SONET/SDH
Optical
IP
Details

Figure 12

18 56,57 52

Display mode	Hub member selection status	Hub member display				Display indicator	
		Visible	shade	transparency	layer	border	body
Stacked	Target member (selected by default) 19	yes	normal	no	top	Light grey	Dark grey
	Target member (selected by default) 19 permanently displayed	yes	normal	no	top	Light grey	Light grey
	Associated member not selected 21	yes	normal	no	middle	black	Dark grey
	Associated member selected 21 (permanently displayed)	yes	normal	yes	middle	black	Light grey
	Other member not selected 29	yes	normal	no	bottom	none	Dark grey
	Other member selected 29 (permanently displayed)	yes	normal	yes	middle	none	Light grey
Overlaid	Target member (selected by default) 19	yes	normal	no	top	Light grey	Dark grey
	Target member (selected by default) 19 permanently displayed	yes	normal	no	top	Light grey	Light grey
	Associated member not selected 21	yes	Light	yes	bottom	black	Dark grey
	Associated member selected 21 (permanently displayed)	yes	normal	yes	middle	black	Light grey
	Other member not selected 29	yes	Light	yes	bottom	none	Dark grey
	Other member selected 29 (permanently displayed)	yes	normal	yes	middle	none	Light grey
Isolated	Target member (selected by default) 19	yes	normal	no	top	Light grey	Dark grey
	Target member (selected by default) 19 permanently displayed	yes	normal	no	top	Light grey	Light grey
	Associated member not selected 21	no	-	-	-	black	Dark grey
	Associated member selected 21 (permanently displayed)	yes	normal	yes	middle	black	Light grey
	Other member not selected 29	no	-	-	-	none	Dark grey
	Other member selected 29 (permanently displayed)	yes	normal	yes	middle	none	Light grey

26a 26b 26c

Fig. 13